. '*															.			
FORM PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Complete if Known												
						Application Number					10/621,077							
						Filing Date				Concurrently Herewith								
						First Named Inventor				Takao OHNISHI								
	L	Art Unit				3752												
	-	Examiner Name					D. NGUYEN											
		Confirmation No.																
Sheet 1 of 1						Attorney Docket No.					796_028							
						U.S. P	ATI	ENT DO	CUMEN	TS	3							
Exam. Document Number Dat					Date	e		Name	Name		Our Docket No.		Class		Sub Class		Filing Dat	te
									T									
				+						†			T			1		
										T			1					
											T			$\neg \dagger$				
														十	 			
										+			\vdash			\dashv		
					U.S	s. COP	EN	DING AF	PLICA	TIC	ons							
Exam. Initial			Application/ Filing/ Publication Number Publication			Inventor			entor N	ime Our			Docket No.				Cless	Sub Class
														· · · · · · · · · · · · · · · · · · ·		_		<u> </u>
																	<u> </u>	
																		<u> </u>
					FC	REIG	N P	ATENT 1	DOCUN	1E	NTS							
		Document Number				Date		ate	Country		try	Class		Sub Class		Translation		Abstract
M O	АЛ	54-90416				07/18/79		JР		1						V		
WN	AB	6-40030				02/15/94			JР				T	IPO To		schine ation	V	
		·																
						1												
	<u> </u>	<u> </u>		(In	cluding			R DOCU			t Pages	etc.)	*					
										_								
Evamin		LDiv	1H Q.	N6	111/12	= 11			اما		Consider	rod:	ι	10	2	-		

P pmo 1410		$-\sqrt{01}$	16 e j					las IC V		-					
Form PTO-1449	e commenc		3 2003	<u> </u>				lete if Know	'n 	DE	<u> </u>	\ / ===			
PATENT AND TRAI	EMARK OFF	DISCEOS Y APPLICA	3	Application Number				21,077		ne	LEI	VEC			
INFORM	ATION	DISCEOS	REST	Filing Date				16, 2003		DEC 0 9 2003					
STATEM	ENT BY	APPLICA	NT	First Named Inventor											
				Art Unit Examiner Name				3752 :TECHNOLOGY CENTER R							
(us	e as many s	heeis as necessary)	Confirmation No.				Not Assigned D. NGUYEN							
61		1 .6						1248							
Sheet	1	of	1		ey Docket No.		796_	028	· · · ·	-					
		· · · · · · · · · · · · · · · · · · ·		U.S. I	PATENT DO	CUMEN	TS		- -	1	I				
Exam. Initial	Doci	ument Number	Dat	te Name			Our Do	ocket No.	Class	Sub Class	Filing Da	ste			
SN AC	2002	/005033 A1	05-02-	2002	Hirota et al.	706	796 003								
010 120	2002	(003033 AT	03-02-	2002	, Tinota ci ai.		770_003		 	 		 			
$\overline{}$	_	<u></u>								 		<u> </u>			
	 	<u></u>	-				 		-	-	-				
			 						-	 	_				
	+							. ,		 -					
	1								<u> </u>	<u> </u>	<u> </u>				
			U	.s. coi	ENDING A	PLICAT	IONS				1				
Exam. Initial		ication/	Filing/				me	ne Our Dock			Class	Sub Class			
	Publication Number		r Publicat	ion Date	n Date							 			
	_						·			 		 			
	-											 			
				·							<u> </u>				
		··· - ························	F	OREIG	N PATENT	DOCUM	ENTS								
	Docu	ment Number		Date		Country		Class	Sub Class	Tr	Raslation	Abstract			
V1) (2)	1,00	1,000,107,40			5 02 2001	EP		1	1						
$\times U$ AD	-	1 096 137 A2			5-02-2001			 	+						
$\otimes \cup AE$		195 19 192 CI			6-05-1996		DE	+	+						
$X \cup AF$	1 300) 586 A2		+ 0.	4-09-2003	I	EP		+			•			
\	+							-							
					THER DOCU										
<u> </u>			(Includin	g Autho	or, Title, Dat	e, Pertine	nt Pages	etc.)							
				<u>.</u>						 -					
										···-					
Examiner:	DIA	IH Q.	NGUYE	J		Dot	e Conside	red:	115	05	<u></u>				
~			<u> </u>	· 		Date	CONSIDE		`\'`\	- 3					

conformance and not considered. Include copy of this form with next communication to applicant.

¹In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed on Form PTO-1449.